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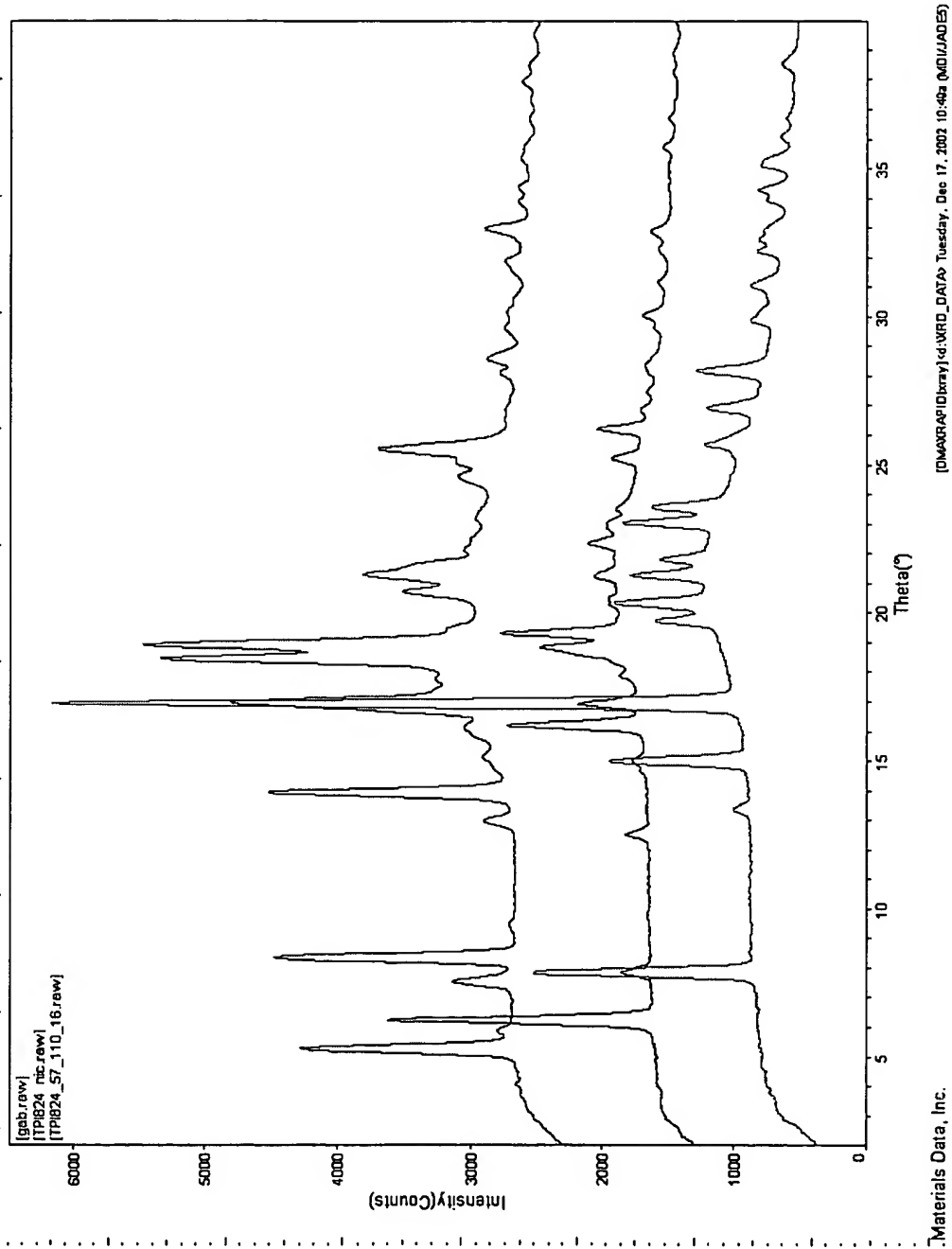
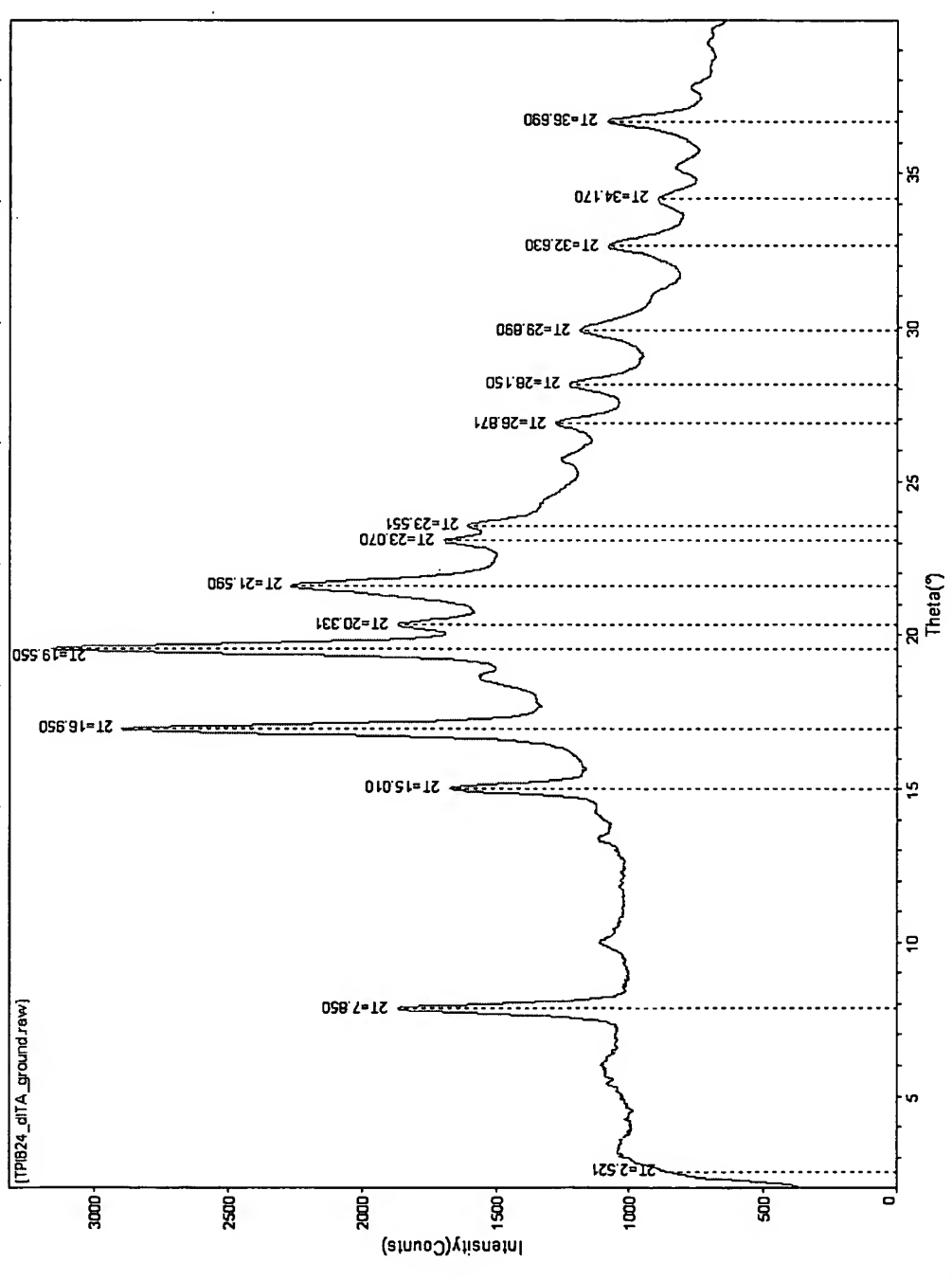


Figure 1



[TP1824_d1TA_ground.raw] [D:\RAPID\library] 4d:\VRD_DATA\ Thursday, Jan 02, 2003 10:17a (MDJ\JADE5)

Materials Data, Inc.

Figure 2

DSC

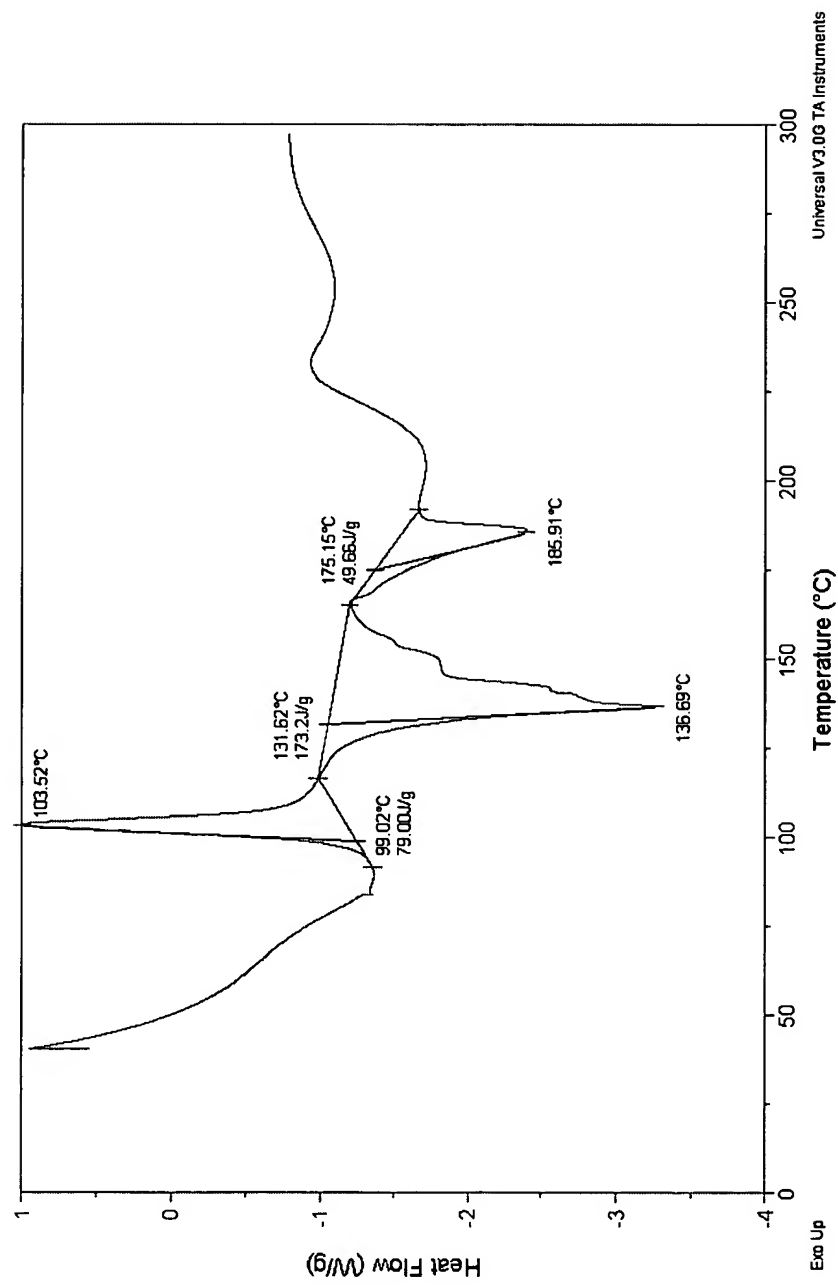
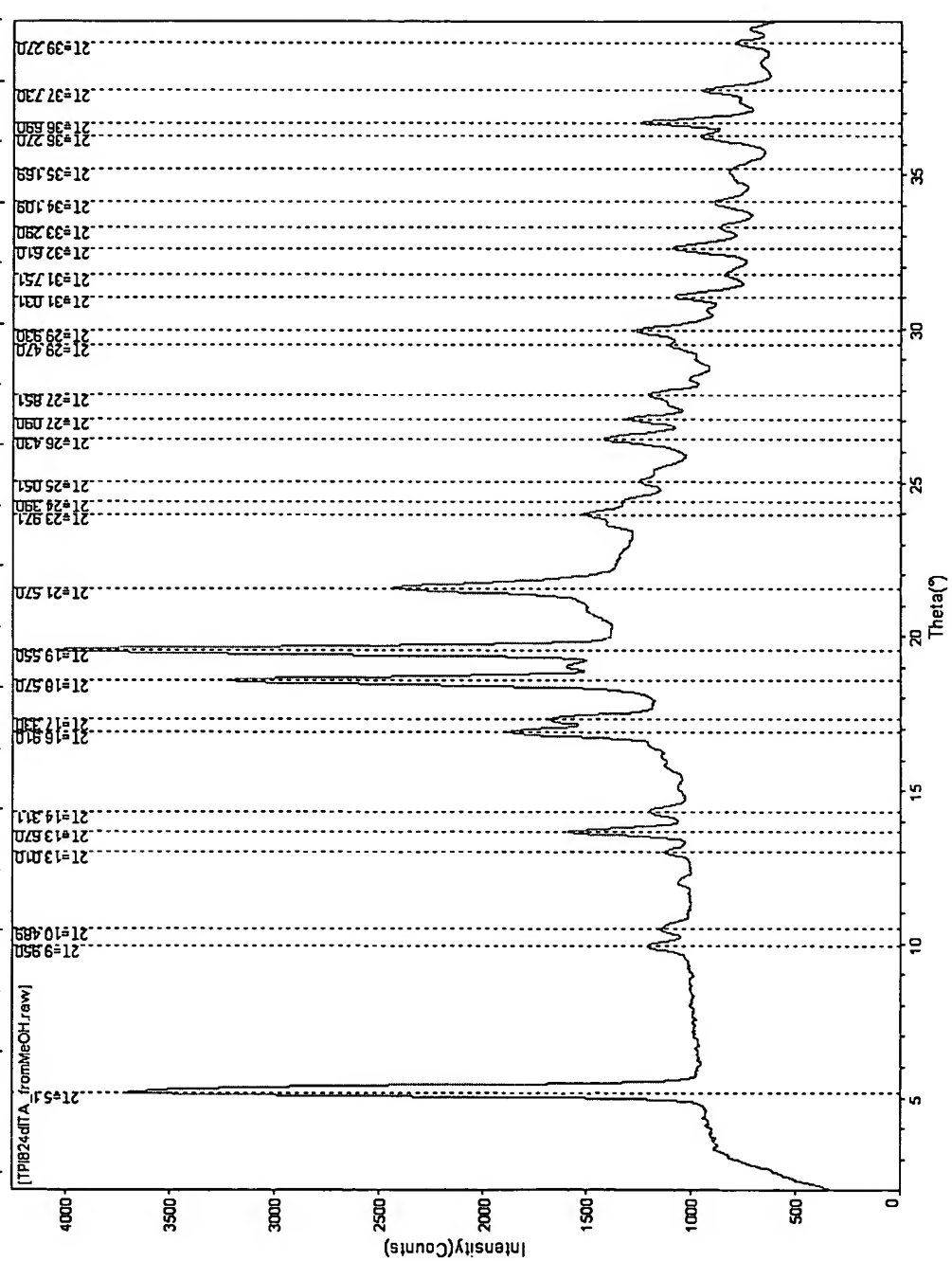


Figure 3



[D:\MAXRAP\10\kay\14\XRD_DATA\ Thursday, Jan 02, 2003 02:30p QND\JJAQES]

Materials Data, Inc.

Figure 4

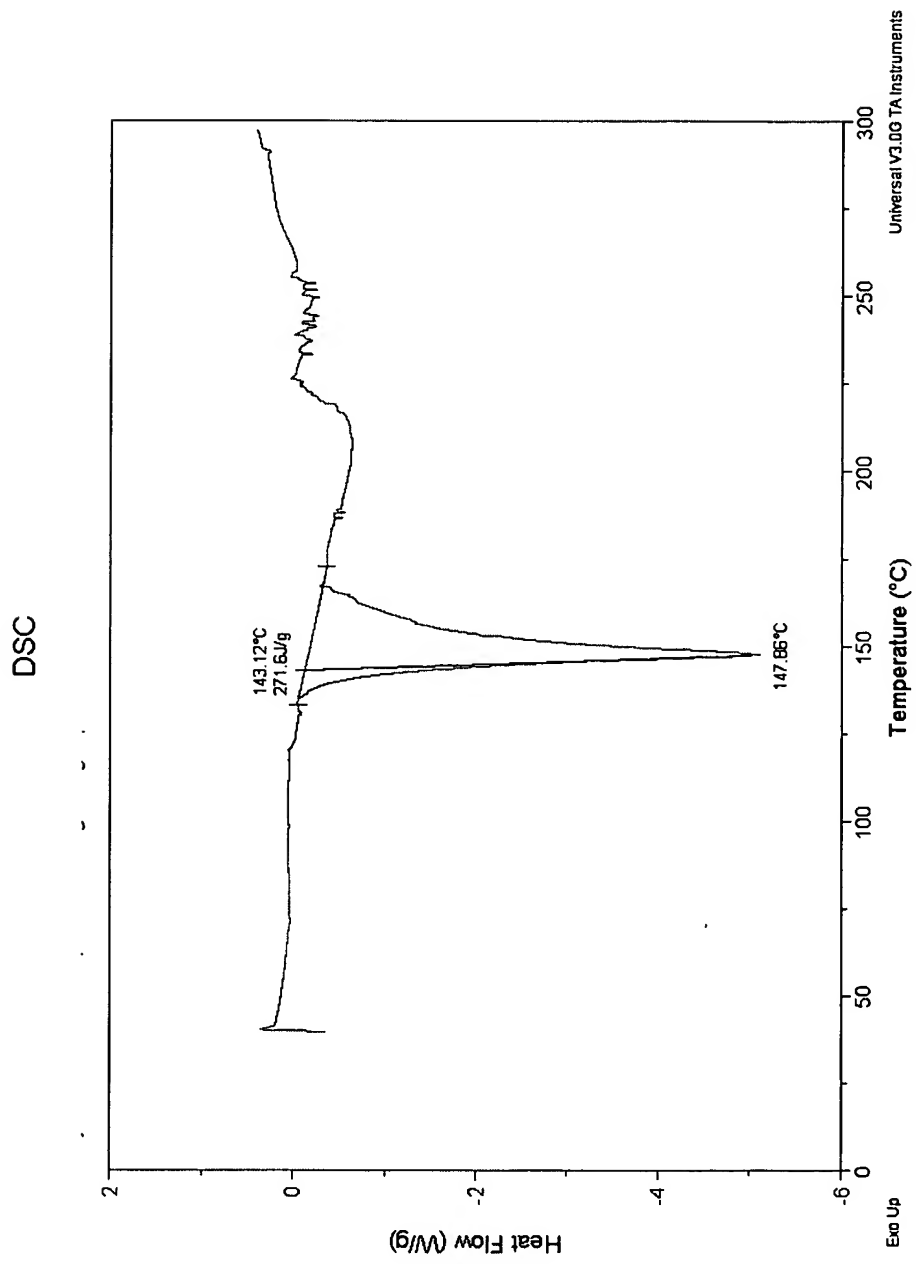


Figure 5

TGA

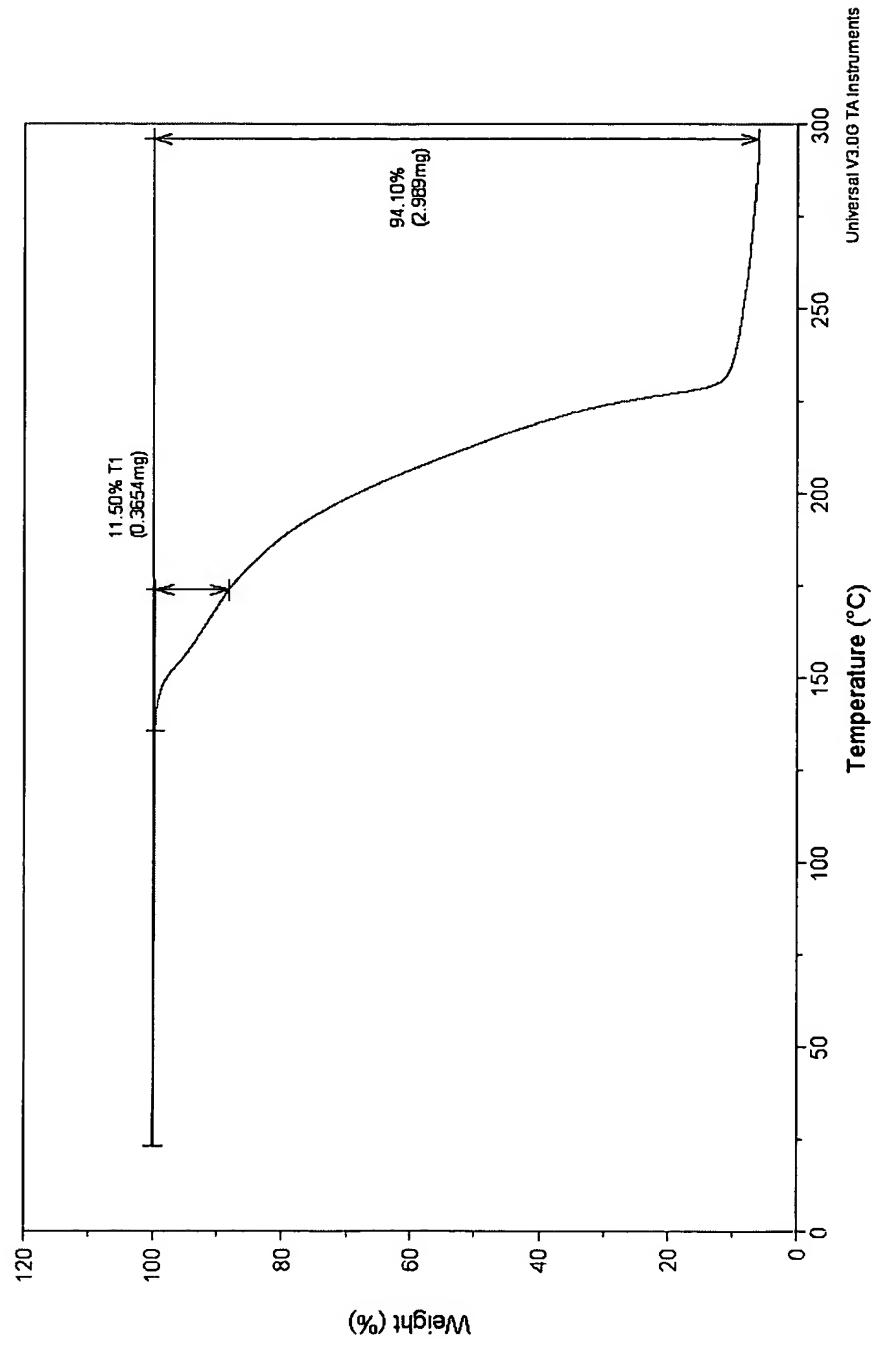


Figure 6

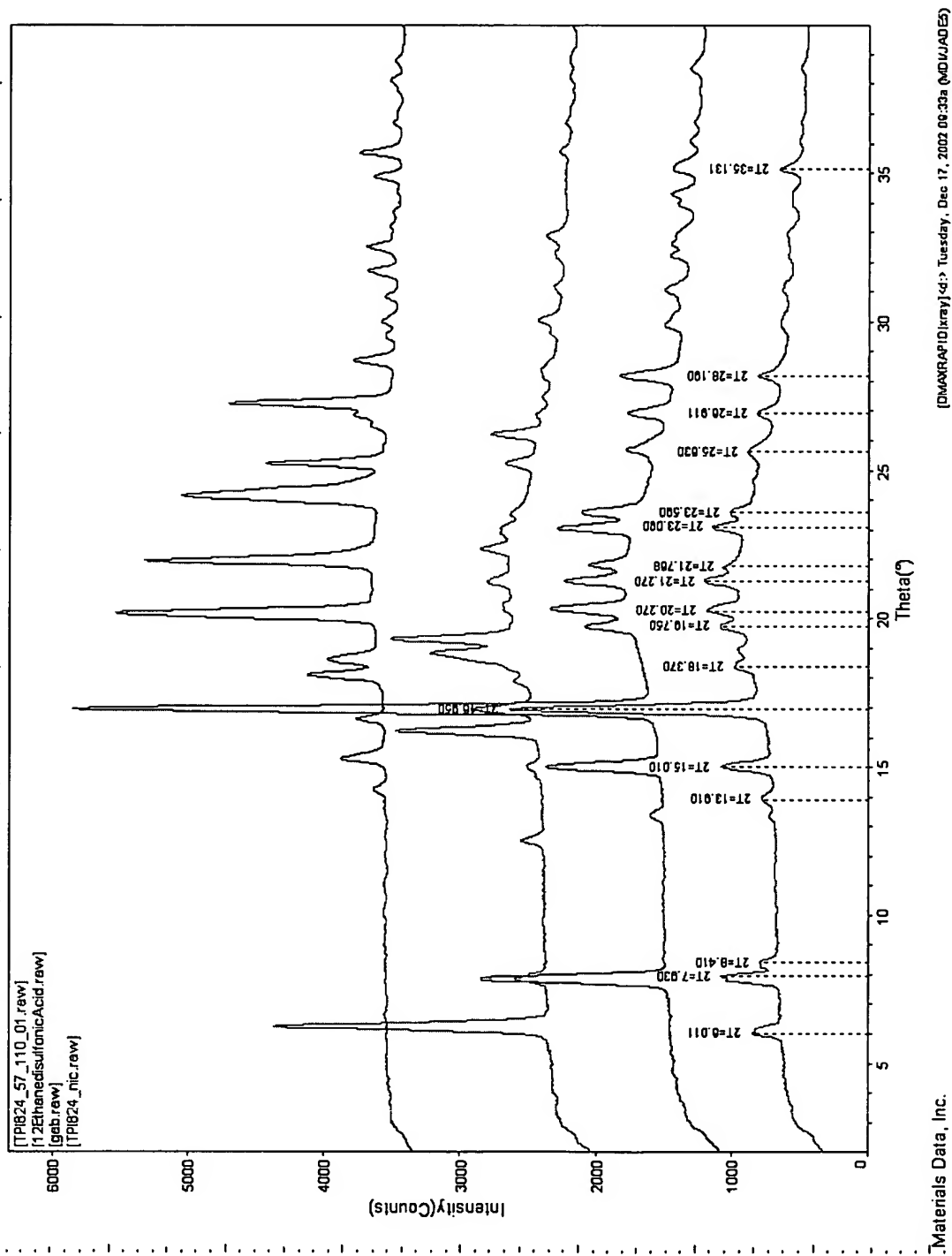


Figure 7

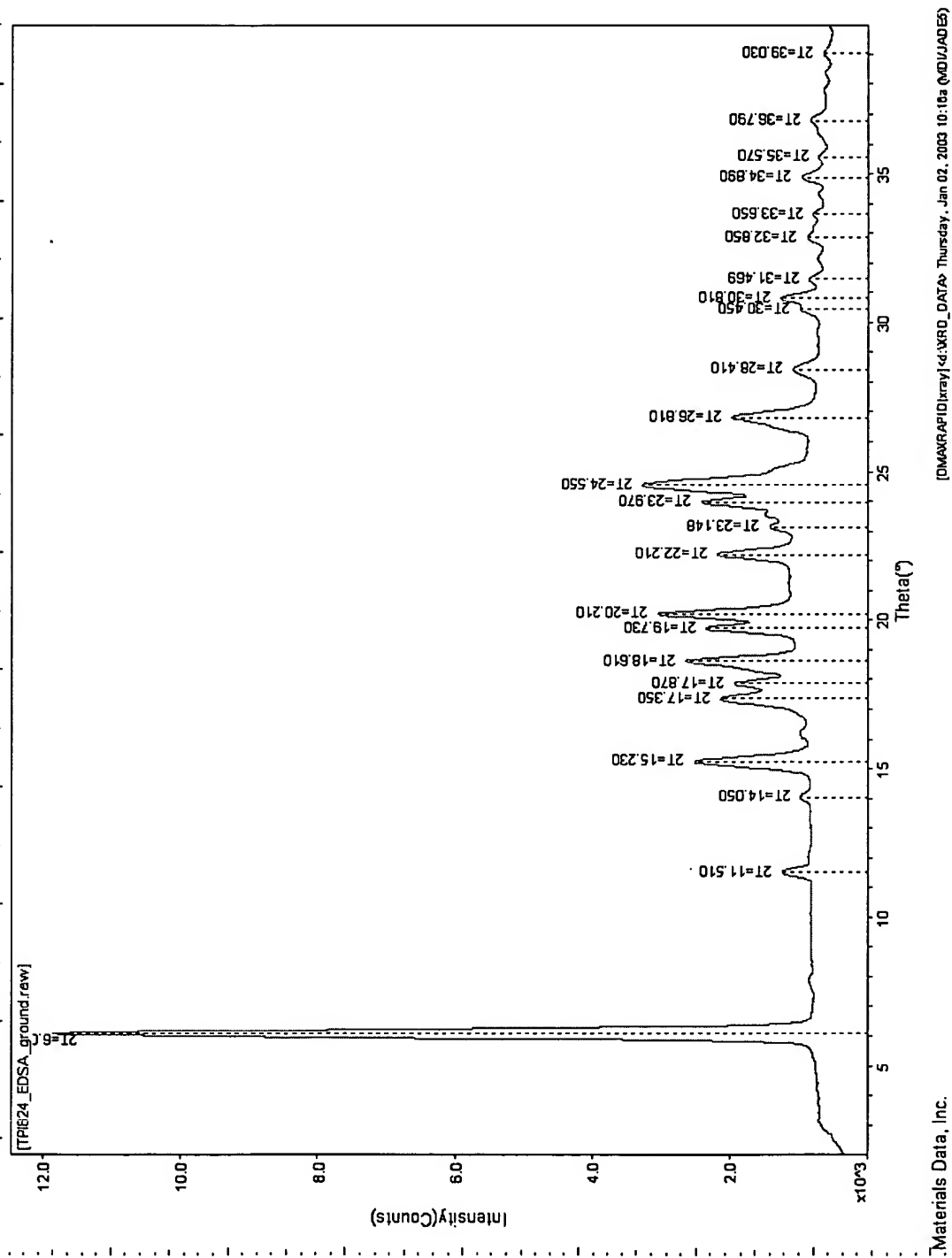


Figure 8

DSC

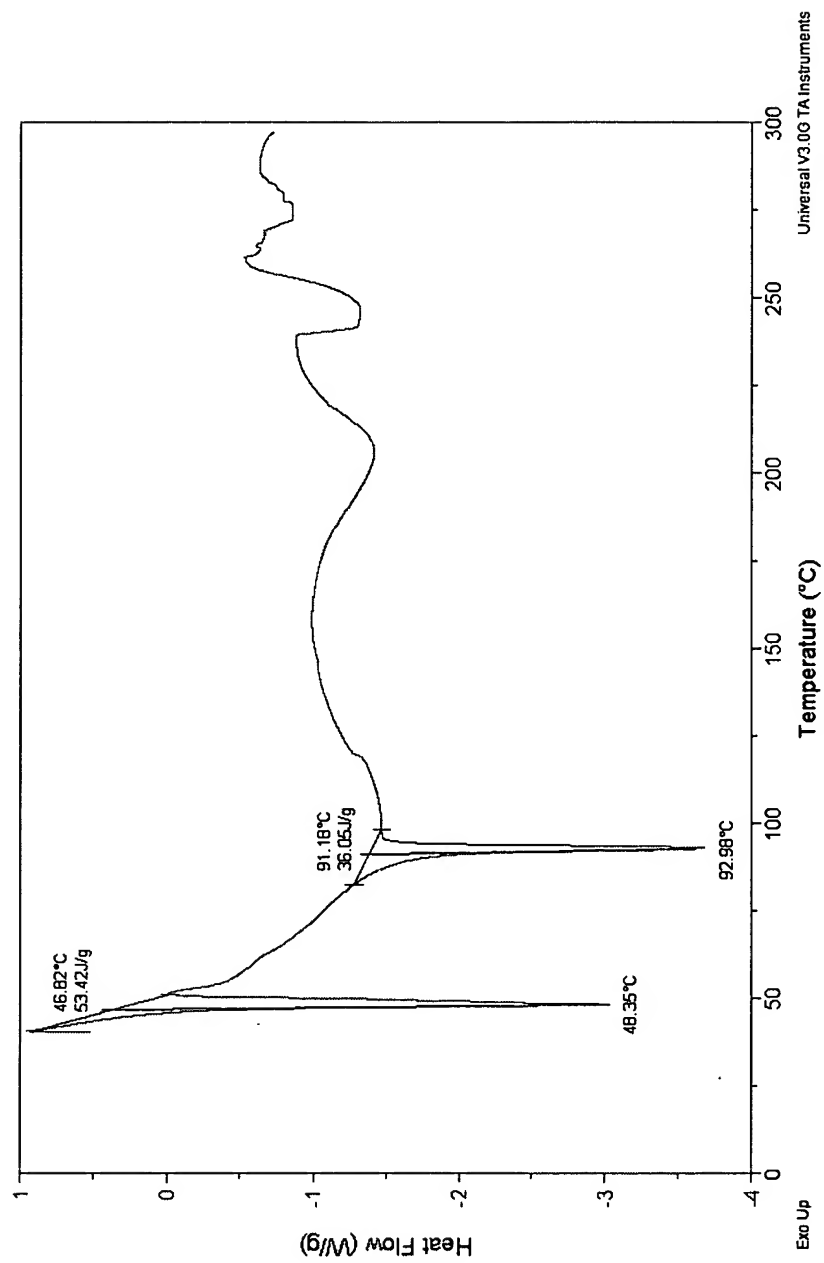
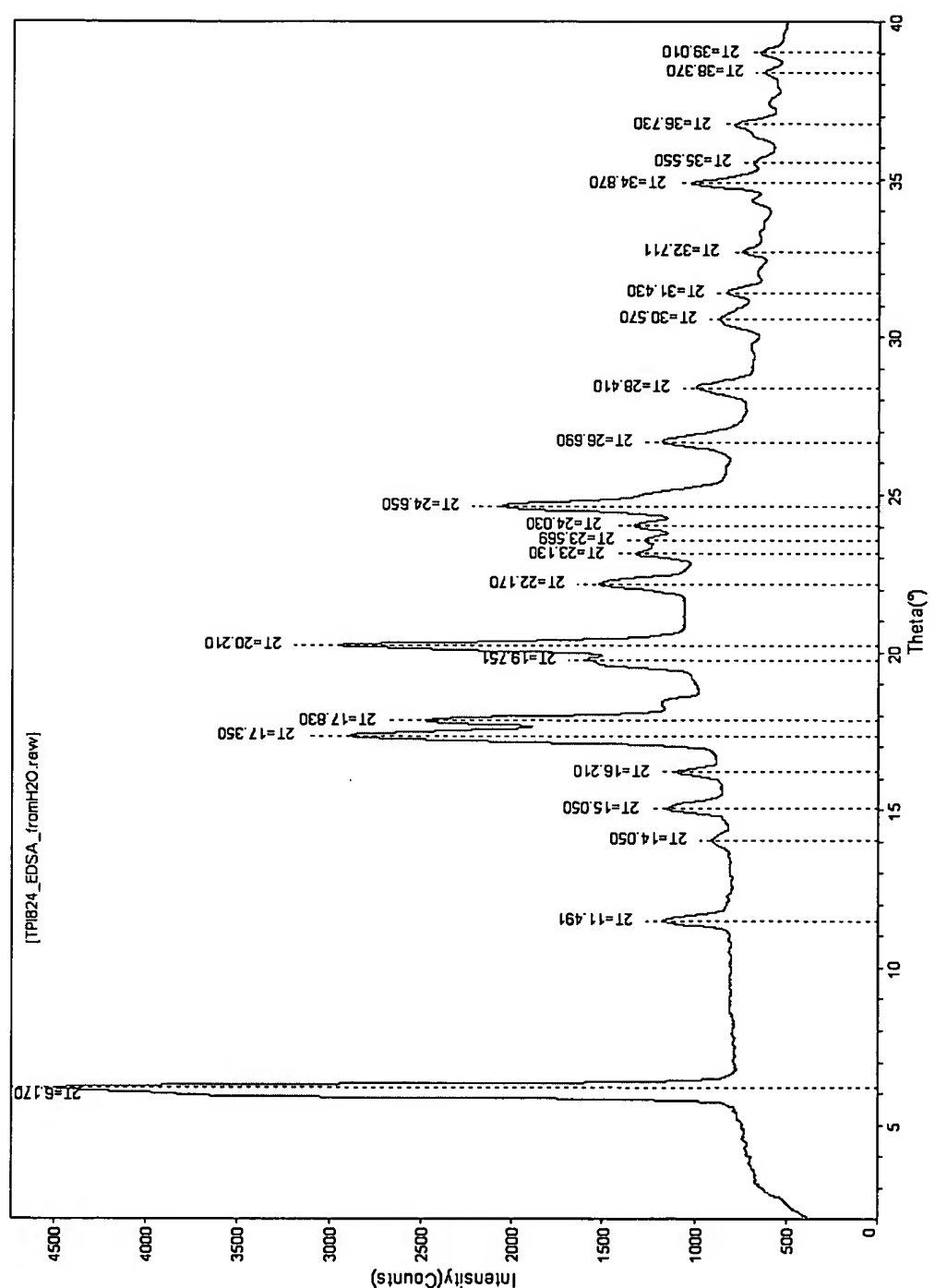


Figure 9



[D:\MAXRAPID\ray]1\d\NRD_DATA\ Tuesday, Jan 07, 2003 04:51p QMDI\JADE5

Figure 10

Materials Data, Inc.

DSC

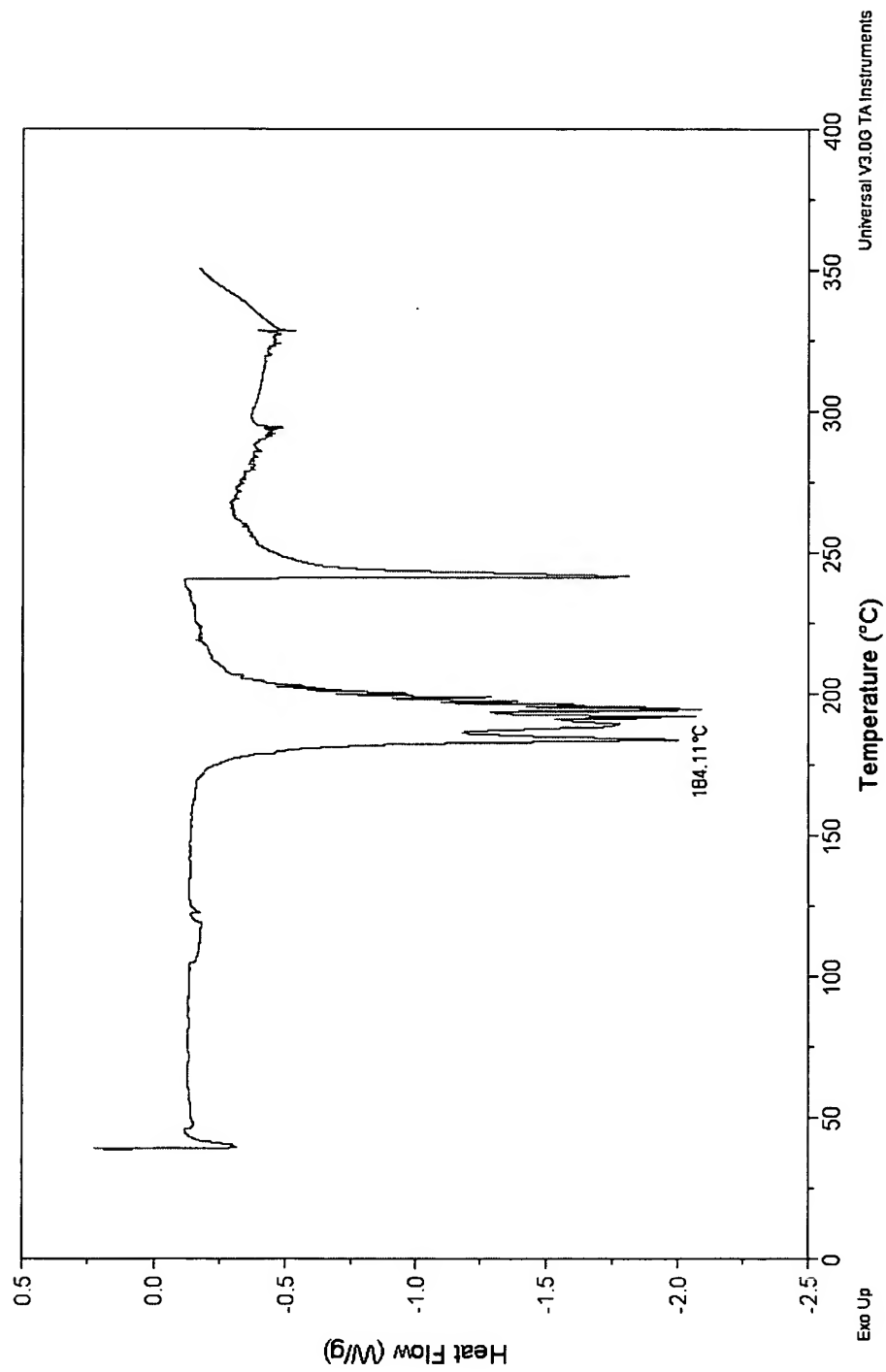


Figure 11

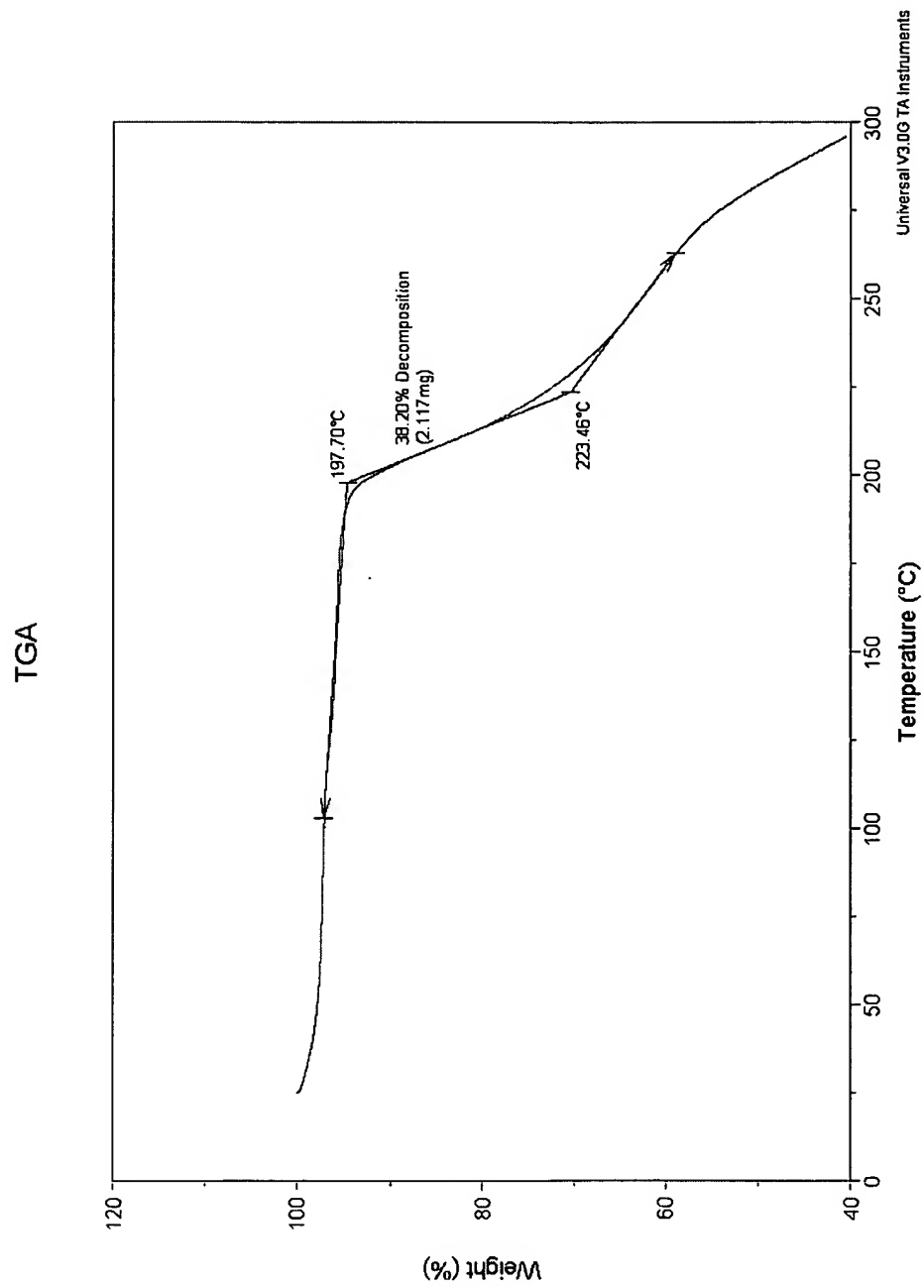
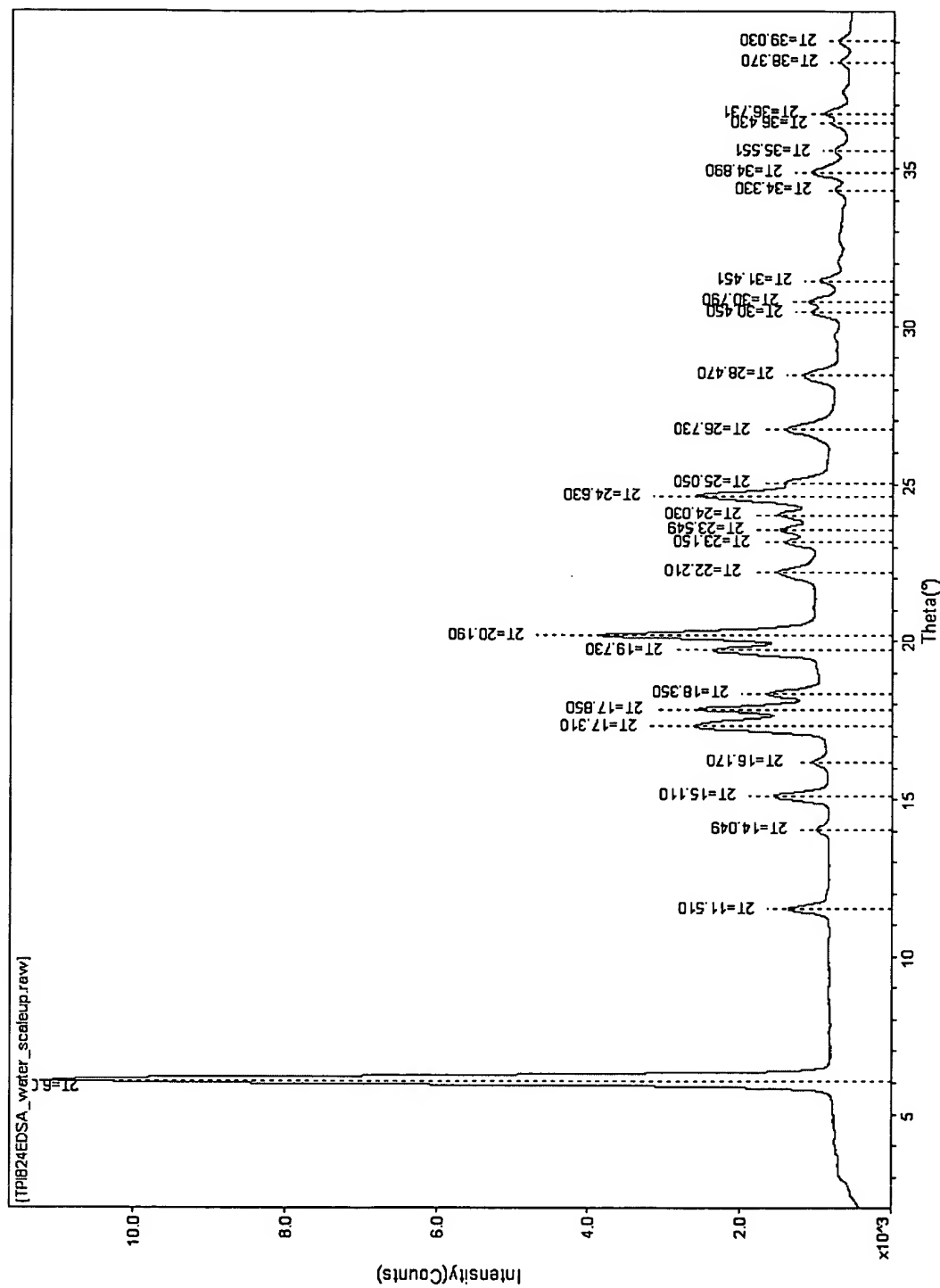


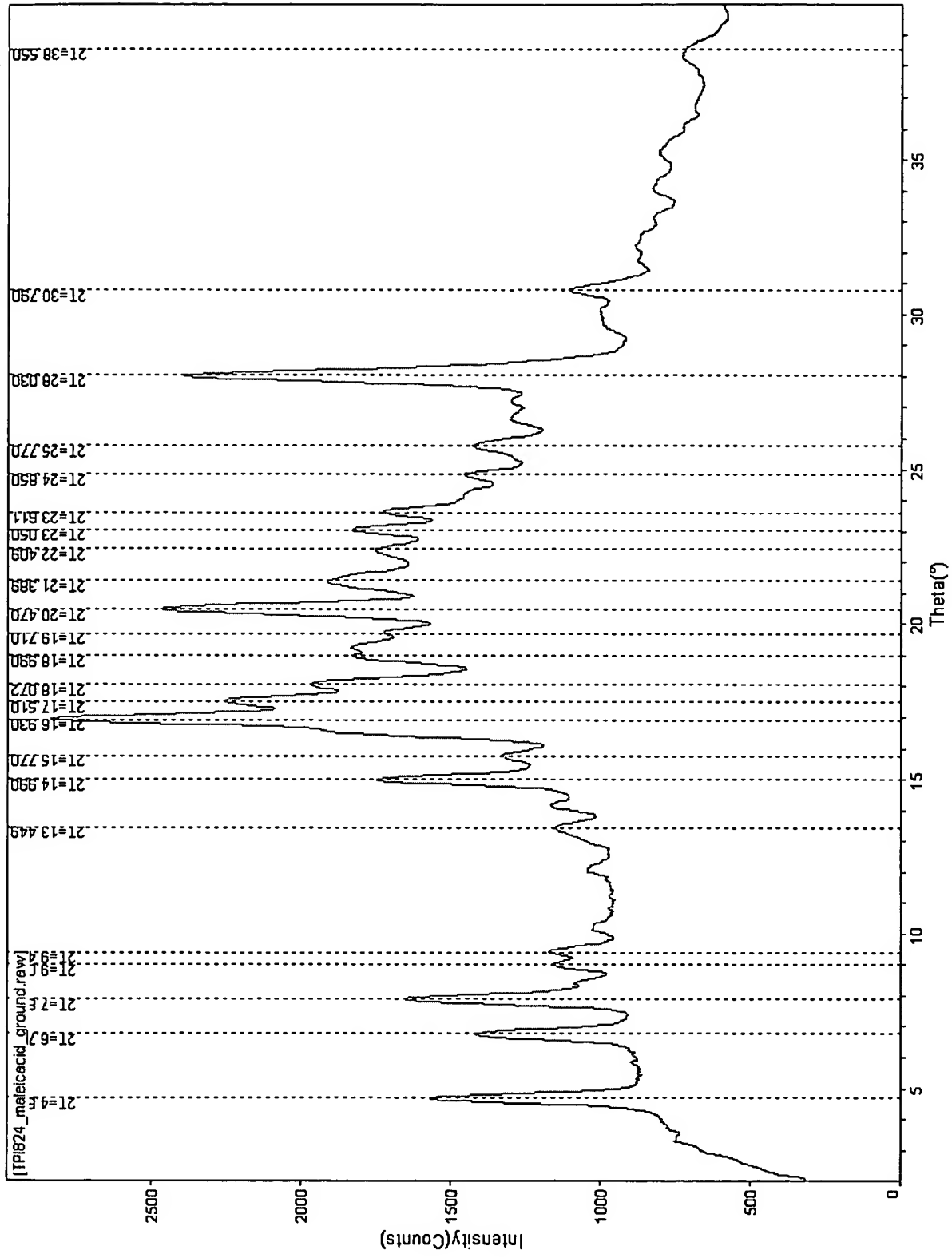
Figure 12



[DMXRAPID.kray] d:\VRD_DATA\ Friday, Jan 10, 2003 04:12p QMD1\JA055

Materials Data, Inc.

Figure 13



[D:\RAPID\kay]\d\VRD_DATA\ Thursday, Jan 02, 2003 02:44p (MOI\JADE5)

Materials Data, Inc.

Figure 14

DSC

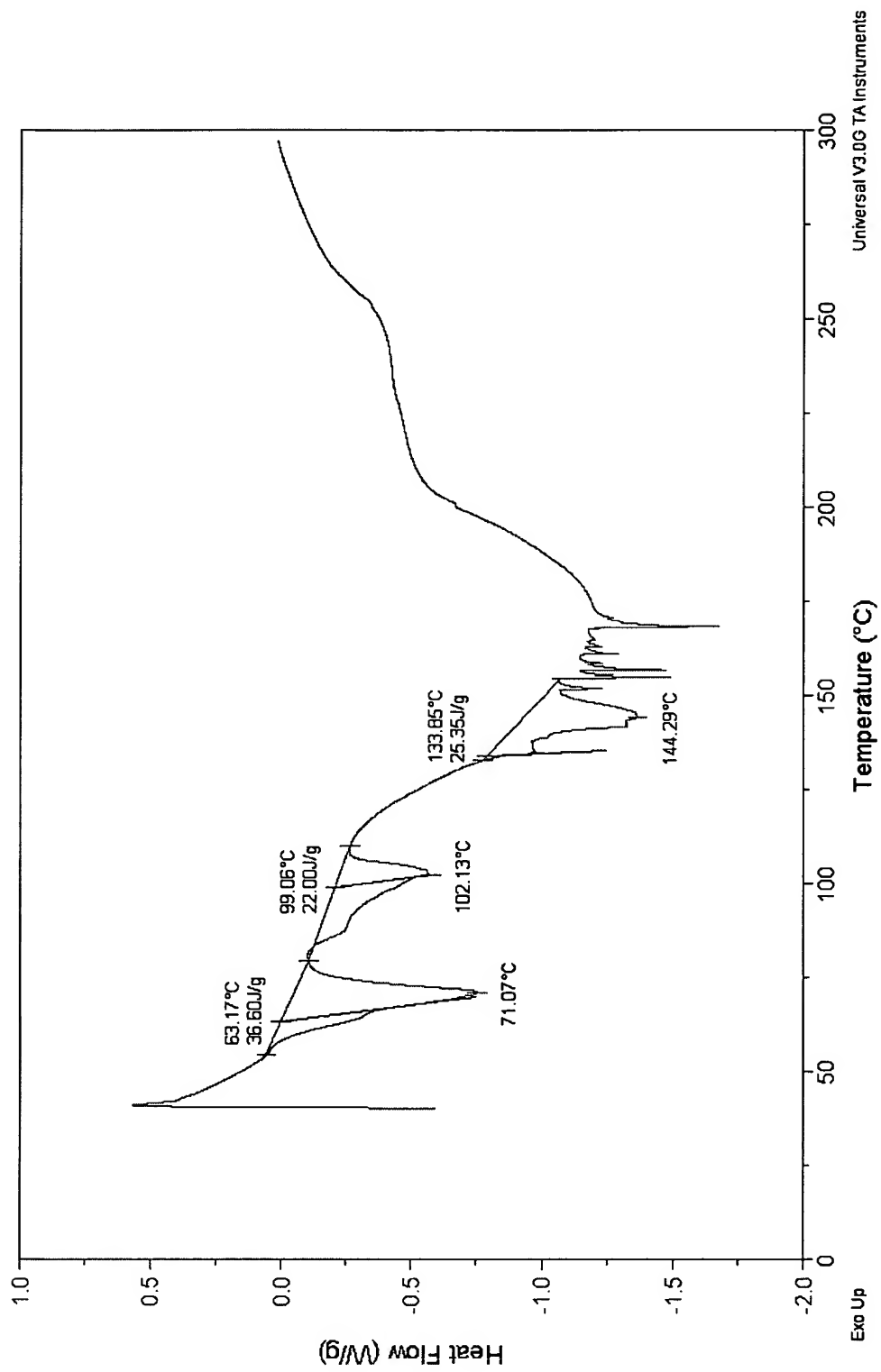


Figure 15

DSC

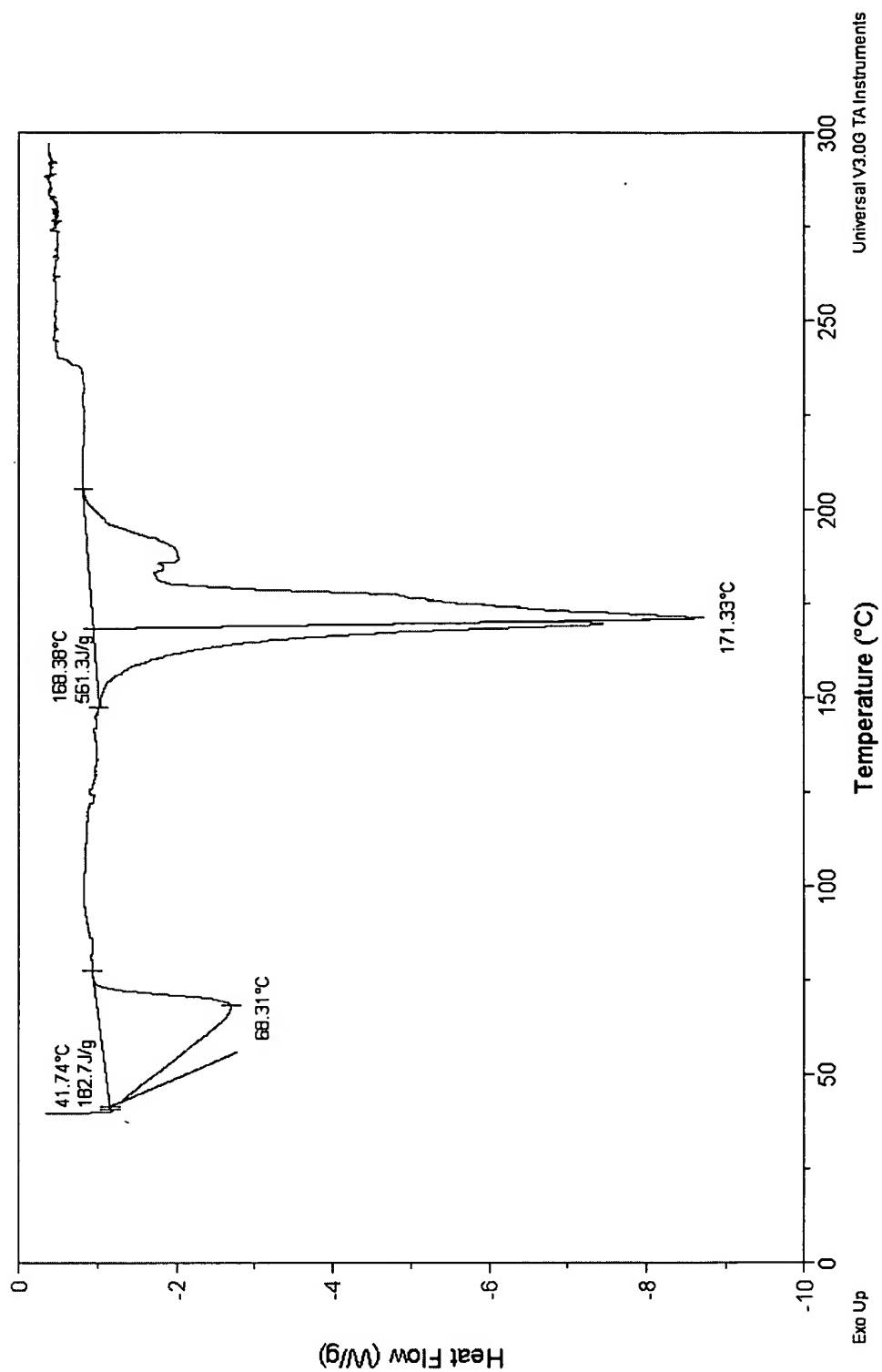


Figure 16

TGA

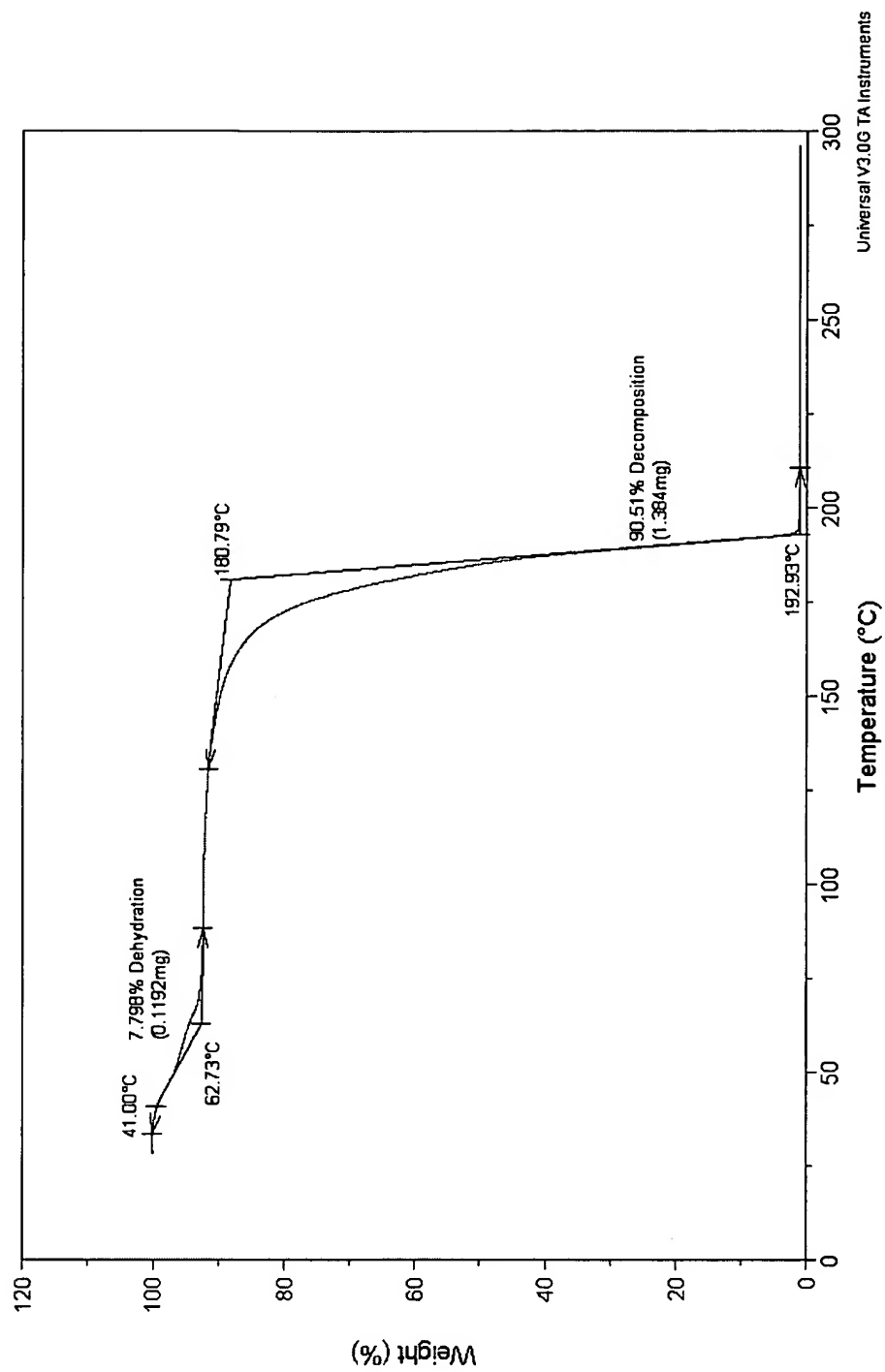


Figure 17

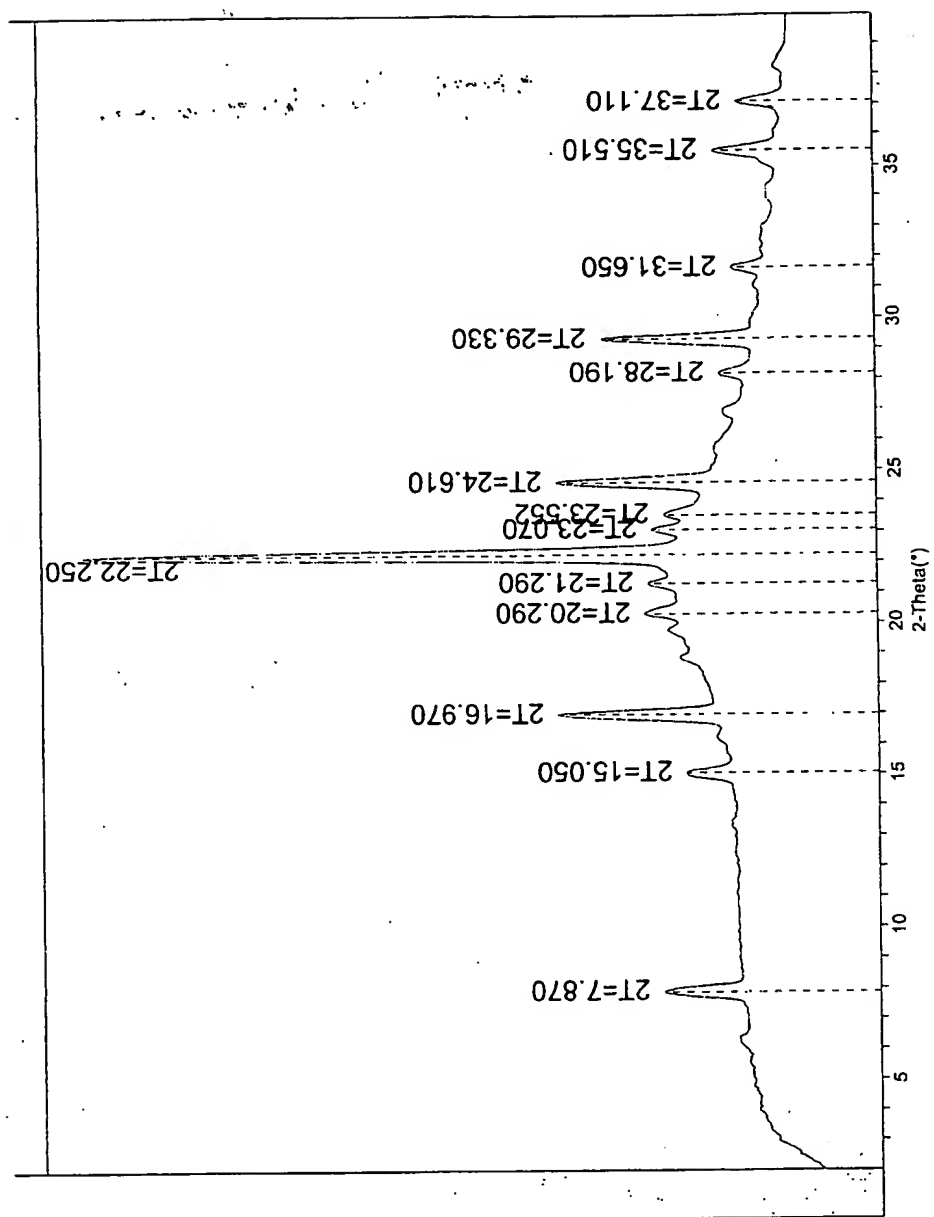


Figure 18